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☐ 1. Document ID: US 6781937 B2

L5: Entry 1 of 14

File: USPT

Aug 24, 2004

US-PAT-NO: 6781937

DOCUMENT-IDENTIFIER: US 6781937 B2

TITLE: Optical disk recording method and device

DATE-ISSUED: August 24, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nakajo; Yukihi	Hamamatsu			JP

US-CL-CURRENT: 369/59.12; 369/116

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWC	Draw Ds
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☐ 2. Document ID: US 6714230 B2

L5: Entry 2 of 14

File: USPT

Mar 30, 2004

US-PAT-NO: 6714230

DOCUMENT-IDENTIFIER: US 6714230 B2

TITLE: Method for optically recording information on an optically re-writable information medium

DATE-ISSUED: March 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Shimizu; Akihiko	Kanagawa			JP

US-CL-CURRENT: 347/224; 347/252, 369/13.24

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWC	Draw Ds
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☐ 3. Document ID: US 6614739 B1

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L5: Entry 3 of 14

File: USPT

Sep 2, 2003

US-PAT-NO: 6614739

DOCUMENT-IDENTIFIER: US 6614739 B1

**** See image for Certificate of Correction ****

TITLE: Recording apparatus and recording method

DATE-ISSUED: September 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sasaki; Takashi	Kanagawa			JP
Moriichi; Munetoshi	Saitama			JP
Bamba; Mitsuyuki	Saitama			JP
Masuda; Yoshiyasu	Tokyo			JP

US-CL-CURRENT: 369/59.1

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWC	Draw D
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☐ 4. Document ID: US 6608806 B2

L5: Entry 4 of 14

File: USPT

Aug 19, 2003

US-PAT-NO: 6608806

DOCUMENT-IDENTIFIER: US 6608806 B2

TITLE: Information recording method and apparatus with suppressed mark edge jitters

DATE-ISSUED: August 19, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Miyamoto; Makoto	Ome			JP
Toda; Tsuyoshi	Kodaira			JP
Ohtake; Masatoshi	Ome			JP
Terao; Motoyasu	Tokyo			JP
Ushiyama; Junko	Kodaira			JP
Andoo; Keikichi	Musashino			JP
Anzai; Yumiko	Ome			JP
Hirotsune; Akemi	Higashimurayama			JP
Nishida; Tetsuya	Tokyo			JP
Saga; Hideki	Kokubunji			JP

US-CL-CURRENT: 369/59.11; 369/116

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWC	Draw D
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☐ 5. Document ID: US 6529467 B2

L5: Entry 5 of 14

File: USPT

Mar 4, 2003

US-PAT-NO: 6529467

DOCUMENT-IDENTIFIER: US 6529467 B2

TITLE: Information recording method and apparatus with suppressed mark edge jitters

DATE-ISSUED: March 4, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Miyamoto; Makoto	Ome			JP
Toda; Tsuyoshi	Kodaira			JP
Ohtake; Masatoshi	Ome			JP
Terao; Motoyasu	Tokyo			JP
Ushiyama; Junko	Kodaira			JP
Andoo; Keikichi	Musashino			JP
Anzai; Yumiko	Ome			JP
Hirotsune; Akemi	Higashimurayama			JP
Nishida; Tetsuya	Tokyo			JP
Saga; Hideki	Kokubunji			JP

US-CL-CURRENT: 369/116; 369/47.5, 369/59.11

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWMC	Draw Ds
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☐ 6. Document ID: US 6498617 B1

L5: Entry 6 of 14

File: USPT

Dec 24, 2002

US-PAT-NO: 6498617

DOCUMENT-IDENTIFIER: US 6498617 B1

TITLE: Pulse width modulation circuit, optical write unit, image forming apparatus and optical write method

DATE-ISSUED: December 24, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ishida; Masaaki	Kanagawa			JP
Ema; Hidetoshi	Kanagawa			JP

US-CL-CURRENT: 347/252; 347/240

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWMC	Draw Ds
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☐ 7. Document ID: US 6343056 B1

L5: Entry 7 of 14

File: USPT

Jan 29, 2002

US-PAT-NO: 6343056

DOCUMENT-IDENTIFIER: US 6343056 B1

TITLE: Information recording method and apparatus with suppressed mark edge jitters

DATE-ISSUED: January 29, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Miyamoto; Makoto	Ome			JP
Toda; Tsuyoshi	Kodaira			JP
Ohtake; Masatoshi	Ome			JP
Terao; Motoyasu	Tokyo			JP
Ushiyama; Junko	Kodaira			JP
Andoo; Keikichi	Musashino			JP
Anzai; Yumiko	Ome			JP
Hirotsune; Akemi	Higashimurayama			JP
Nishida; Tetsuya	Tokyo			JP
Saga; Hideki	Kokubunji			JP

US-CL-CURRENT: 369/59.11; 369/116

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KOMC	Draw Ds
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☐ 8. Document ID: US 6236635 B1

L5: Entry 8 of 14

File: USPT

May 22, 2001

US-PAT-NO: 6236635

DOCUMENT-IDENTIFIER: US 6236635 B1

TITLE: Information recording method and apparatus with suppressed mark edge jitters

DATE-ISSUED: May 22, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Miyamoto; Makoto	Ome			JP
Toda; Tsuyoshi	Kodaira			JP
Ohtake; Masatoshi	Ome			JP
Terao; Motoyasu	Tokyo			JP
Ushiyama; Junko	Kodaira			JP
Andoo; Keikichi	Musashino			JP
Anzai; Yumiko	Ome			JP
Hirotsune; Akemi	Higashimurayama			JP
Nishida; Tetsuya	Tokyo			JP

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Saga; Hideki

Kokubunji

JP

US-CL-CURRENT: 369/116

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMIC	Draw De
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☐ 9. Document ID: US 5761188 A

L5: Entry 9 of 14

File: USPT

Jun 2, 1998

US-PAT-NO: 5761188

DOCUMENT-IDENTIFIER: US 5761188 A

TITLE: Optical data storage system with multiple rewritable phase change recording layers

DATE-ISSUED: June 2, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rosen; Hal Jervis	Los Gatos	CA		
Rubin; Kurt Allan	Santa Clara	CA		
Tang; Wade Wai-Chung	San Jose	CA		

US-CL-CURRENT: 369/275.2

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMIC	Draw De
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☐ 10. Document ID: US 5732062 A

L5: Entry 10 of 14

File: USPT

Mar 24, 1998

US-PAT-NO: 5732062

DOCUMENT-IDENTIFIER: US 5732062 A

TITLE: Information recording apparatus, method and computer program product

DATE-ISSUED: March 24, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yokoi; Kenya	Kawasaki			JP
Aoki; Ikuo	Yokohama			JP

US-CL-CURRENT: 369/116; 369/275.2, 369/59.12

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMIC	Draw De
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☐ 11. Document ID: US 5608710 A

L5: Entry 11 of 14

File: USPT

Mar 4, 1997

US-PAT-NO: 5608710

DOCUMENT-IDENTIFIER: US 5608710 A

TITLE: Phase changing recording medium with amorphous points each formed by a pair of high power and low recording pulses

DATE-ISSUED: March 4, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Minemura; Hiroyuki	Kodaira			JP
Fushimi; Tetsuya	Kokubunji			JP

US-CL-CURRENT: 369/47.51; 369/275.2, 369/59.12

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Ds
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☐ 12. Document ID: US 5463600 A

L5: Entry 12 of 14

File: USPT

Oct 31, 1995

US-PAT-NO: 5463600

DOCUMENT-IDENTIFIER: US 5463600 A

TITLE: Magneto-optical recording system using recording waveform having a plurality of power levels providing high recording density

DATE-ISSUED: October 31, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kirino; Fumiyoshi	Tokyo			JP
Saito; Atsushi	Ichikawa			JP
Toda; Tsuyoshi	Kodaira			JP
Ide; Hiroshi	Kodaira			JP
Tsuchinaga; Hiroyuki	Kokubunji			JP
Maeda; Takeshi	Kokubunji			JP
Kugiya; Fumio	Hachioji			JP

US-CL-CURRENT: 369/13.24; 369/116

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Ds
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☐ 13. Document ID: US 5422865 A

L5: Entry 13 of 14

File: USPT

Jun 6, 1995

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US-PAT-NO: 5422865

DOCUMENT-IDENTIFIER: US 5422865 A

TITLE: Light modulation method for magneto-optical recording device

DATE-ISSUED: June 6, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Katayama; Hiroyuki	Nara			JP
Hirokane; Junji	Nara			JP
Nakayama; Junichiro	Nara			JP
Takahashi; Akira	Nara			JP
Ohta; Kenji	Nara			JP

US-CL-CURRENT: 369/13.24; 369/116, 369/275.2

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Ds
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☐ 14. Document ID: US 4238803 A

L5: Entry 14 of 14

File: USPT

Dec 9, 1980

US-PAT-NO: 4238803

DOCUMENT-IDENTIFIER: US 4238803 A

TITLE: Information recording methods using lasers

DATE-ISSUED: December 9, 1980

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Terao; Motoyasu	Tokyo			JP
Yonezawa; Seiji	Hachioji			JP

US-CL-CURRENT: 369/100; 250/316.1, 346/135.1, 347/262, 369/109.01, 369/111,
369/121, 369/275.1, 430/270.13, 430/320, 430/396, 430/945

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Ds
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